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Total Number of Pages in This Submission

Application Number	10/663,359
Filing Date	09/16/2003
First Named Inventor	Karandikar, Prashant G.
Art Unit	1774
Examiner Name	
Attorney Docket Number	M-102-E

ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	M Cubed Technologies, Inc.		
Signature			
Printed name	Jeffrey R. Ramberg		
Date	11/17/2004	Reg. No.	34,700

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Karandikar et al. Group Art Unit: 1774
Serial No.: 10/663,359 Attorney Docket No.: M-102-E
Filed: September 16, 2003
For: Low CTE Metal-Ceramic Composite Articles, and Methods for Making Same

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56, applicants hereby call the attention of the U.S. Patent and Trademark Office to the references listed on the attached Form PTO-1449. The instant application is a Continuation-in-Part of Application Serial No. 10/073,818, filed on February 11, 2002, which is a Continuation-in-Part of Application Serial No. 09/378,367, filed on August 20, 1999. Applicants attach one copy of each reference that they have not already provided to the Office previously during the proceedings in these parent patent applications.

Applicants present these references to the U. S. Patent and Trademark Office because the Office may deem that the references may be material to patentability. Applicants respectfully request that these references be expressly considered during the prosecution of this application and be made of record herein and appear on the “References Cited” section on any patent to issue herefrom.

Should the Examiner have any questions regarding any of these references, the Examiner is invited to telephone applicants' undersigned representative.

Respectfully submitted,

 Jeffrey R. Ramberg
 Reg. No. 34,700

November 17, 2004

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Enclosure: Form PTO-1449 with one copy of each reference not previously submitted

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Karandikar et al.
Serial No.: 10/663,359
Filed: September 16, 2003

Group Art Unit: 1774
Attorney Docket No.: M-102-E

For: Low CTE Metal-Ceramic Composite Articles, and Methods for Making Same

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P.O. Box 1450
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PTO/SB/08A (10-96)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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				Application Number	10/663,359
				Filing Date	09/16/2003
				First Named Inventor	Karandikar, P.
				Group Art Unit	1774
Sheet	1	of	3	Examiner Name	
				Attorney Docket Number	M-102-E

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
		3,622,283		Sara	11-23-1971	
		3,766,000		Gibson et al.	10-16-1973	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
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Examiner Signature		Date Considered	
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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